
Mechanical vibration — Rotor balancing —

Part 23:

**Enclosures and other protective
measures for the measuring station of
balancing machines**

Vibrations mécaniques — Équilibrage des rotors —

*Partie 23: Enceintes et autres mesures de protection pour le poste de
mesurage des machines à équilibrer*





COPYRIGHT PROTECTED DOCUMENT

© ISO 2012

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	vi
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 List of significant hazards	1
4.1 General	1
4.2 Risk assessment	1
4.3 Access to balancing machine	3
5 Safety requirements and protective measures	3
5.1 General requirements	3
5.2 Specific requirements	5
6 Verification of safety requirements and protective measures	5
7 Information for use	9
7.1 General requirements	9
7.2 Instruction handbook	9
7.3 Marking	9
Annex A (normative) Class C enclosure selection	11
Annex B (informative) Equipment for impact tests	19
Annex C (informative) Examples of protective devices	20
Bibliography	23